

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Cancelled)

2. (Currently amended) An emitter according to claim 1 having a plurality of types of light-emitting units with different changes in emission characteristics over time, comprising a deterioration adjustment device which adjusts the deterioration of the emission characteristics over time in a predetermined type of light-emitting unit,

wherein the light-emitting units respectively have a light-emitting layer and a hole donor which supplies positive holes to the light-emitting layer, and

the deterioration adjustment device is the hole donor in which the thickness is adjusted based on the deterioration in emission characteristics over time in the predetermined type of light-emitting unit.

3. (Currently amended) An emitter according to claim 1 having a plurality of types of light-emitting units with different changes in emission characteristics over time, comprising a deterioration adjustment device which adjusts the deterioration of the emission characteristics over time in a predetermined type of light-emitting unit,

wherein the light-emitting units respectively have a light-emitting layer and an electron donor which supplies electrons to the light-emitting layer, and

the deterioration adjustment device is the electron donor in which the thickness

is adjusted based on the deterioration of emission characteristics over time in the predetermined type of light-emitting unit.

4. (Currently amended) An emitter according to claim 1, having a plurality of types of light-emitting units with different changes in emission characteristics over time, comprising a deterioration adjustment device which adjusts the deterioration of the emission characteristics over time in a predetermined type of light-emitting unit,

wherein the light-emitting units respectively have a light-emitting layer and a hole donor which supplies positive holes to the light-emitting layer, and

the deterioration adjustment device is at least one of either the light-emitting layer and the hole donor into which impurities are mixed based on the deterioration of emission characteristics over time in the predetermined type of light-emitting unit.

5. (Currently amended) An emitter according to claim [[1]]2,

wherein the deterioration adjustment device adjusts the deterioration of emission characteristics over time in the predetermined type of light-emitting unit according to the light-emitting unit among the plurality of types of light-emitting units that has the largest degree of deterioration of emission characteristics over time.

6. (Currently amended) An electro-optical apparatus comprising the emitter according to claim [[1]]2 as display apparatus.

7. (Currently amended) An electronic apparatus comprising the emitter according to claim [[1]]2 as display apparatus.

8. – 13. (Cancelled)

14. (Currently amended) An emitter according to claim [[1]]2 comprising a plurality of colors of light-emitting units wherein said deterioration adjustment device adjusts the deterioration of emission characteristics of light-emitting units over time in accordance with one color light-emitting unit with a largest degree of deterioration of emission characteristics over time.

15. (Currently amended) An emitter according to claim [[1]]2 comprising red, green and blue light-emitting units, wherein said deterioration adjustment device adjusts the deterioration of emission characteristics of the red and green light-emitting units over time in accordance with the blue light-emitting unit with a largest degree of deterioration of emission characteristics over time.

16. (New) An emitter according to claim 3,
wherein the deterioration adjustment device adjusts the deterioration of emission characteristics over time in the predetermined type of light-emitting unit according to the light-emitting unit among the plurality of types of light-emitting units that has the largest degree of deterioration of emission characteristics over time.

17. (New) An electro-optical apparatus comprising the emitter according to claim 3 as display apparatus.

18. (New) An electronic apparatus comprising the emitter according to claim 3 as display apparatus.

19. (New) An emitter according to claim 3 comprising a plurality of colors of light-emitting units wherein said deterioration adjustment device adjusts the deterioration of emission characteristics of light-emitting units over time in accordance with one color light-emitting unit with largest degree of deterioration of emission characteristics over time.

20. (New) An emitter according to claim 3 comprising red, green and blue light-emitting units, wherein said deterioration adjustment device adjusts the deterioration of emission characteristics of red and green light-emitting units over time in accordance with the blue light-emitting unit with largest degree of deterioration of emission characteristics over time.

21. (New) An emitter according to claim 4, wherein the deterioration adjustment device adjusts the deterioration of emission characteristics over time in the predetermined type of light-emitting unit according to the light-emitting unit among the plurality of types of light-emitting units that has the largest degree of deterioration of emission characteristics over time.

22. (New) An electro-optical apparatus comprising the emitter according to claim 4 as display apparatus.

23. (New) An electronic apparatus comprising the emitter according to claim 4 as display apparatus.

24. (New) An emitter according to claim 4 comprising a plurality of colors of light-emitting units wherein said deterioration adjustment device adjusts the deterioration of emission characteristics of light-emitting units over time in accordance with one color light-emitting unit with largest degree of deterioration of emission characteristics over time.

25. (New) An emitter according to claim 4 comprising red, green and blue light-emitting units, wherein said deterioration adjustment device adjusts the deterioration of emission characteristics of red and green light-emitting units over time in accordance with the blue light-emitting unit with largest degree of deterioration of emission characteristics over time.